

ABSTRACT OF THE DISCLOSURE

Method and system for content conversion of electronic data using data mining.

A user is able select one or more hypertext elements from one or more hypertext electronic document for conversion based on user conversion preferences. For example, a user selects one or more display elements from one or more "web-pages" from the World-Wide-Web on the Internet or an intranet. The hypertext elements are extracted from one or more hypertext electronic documents and converted into a format suitable for display on a user device based on user conversion preferences. Selected hypertext elements are extracted and converted using data mining conversion operations. The data mining conversion operations allow a user to extract only desired display information displayed from a hypertext element and convert the display information into a format different than that defined for the original electronic document. The converted display information is appropriate for a user device such as hand-held, wireless phone, personal digital assistant, or other device.